

**RECEIVED**  
**CENTRAL FAX CENTER**  
**MAY 01 2006**

Our Docket No: A-67493-3

**OFFICIAL****FACSIMILE TRANSMITTAL LETTER****TO:**  
Commissioner for Patents**FROM:**  
Rosalyn M. Espejo**COMPANY:**  
U.S. Patent and Trademark Office**DATE:**  
05/01/2006**FAX NUMBER:**  
571-273-8300**TOTAL NO. OF PAGES INCLUDING COVER:**  
19**PHONE NUMBER:**  
571-272-1000**SENDER'S PHONE NUMBER:**  
858-202-4556**RE:**  
Serial No. 09/606,369**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****RESPONSE UNDER 37 CFR 1.116**  
**EXPEDITED PROCEDURE**

In re Patent Application of:

Stuelpnagel et al.

Serial No.: 09/606,369

Filed: June 28, 2000

For: COMPOSITE ARRAYS  
UTILIZING MICROSPHERES WITH A  
HYBRIDIZATION CHAMBER

Examiner: Beisner, W.H.

Group Art Unit: 1744

Confirmation No.: 6020

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**CERTIFICATE OF TRANSMISSION**

I, Rosalyn M. Espejo, hereby certify that this correspondence, including listed enclosures, is being transmitted by facsimile to the United States Patent and Trademark Office on May 01, 2006.

Signed:

Rosalyn M. Espejo

Page 2 of 3  
 Stuelpnagel et al.  
 Serial No.: 09/606,369  
 Filing date: June 28, 2000

**RECEIVED**  
**CENTRAL FAX CENTER**  
**MAY 01 2006**

Sir:

Transmitted herewith for filing, in response to the Office Action mailed November 18, 2005, are the following:

- x Amendment Under 37 C.F.R. 1.116 (12 pages).
- x 3 month Extension of Time (1 page).
- x Applicants claim small entity status.

#### PENDING CLAIMS

	No. of current claims	Highest number previously paid for	No. extra	Small entity fee	Other entity fee
Total claims	85	84	1	x 25 = \$ 25	x 50 = \$
Independent claims	5	8	0	x 100 = \$ 0	x 200 = \$
First presentation of multiple dependent claims		___ yes	<u>xx</u> no	+180 = \$ 0	+360 = \$
Total additional fee				\$ 25	\$

x Applicants petition for a 3 month Extension of Time under 37 C.F.R. 1.136. The response date for this Office Action, including the requested 3 month Extension of Time is May 18, 2006.

x The Commissioner is hereby authorized to charge \$535.00 (for the \$25 claim fee and the \$510 fee for a 3 month Extension of Time) to Deposit Account No. 502690 (Order No. A-67493-3). Please charge any shortage in fees due in connection with the filing of this paper, including extension fees but excluding issue fees, to Deposit Account No. 502690 (Order No. A-67493-3) and please credit any excess fees to such deposit account.

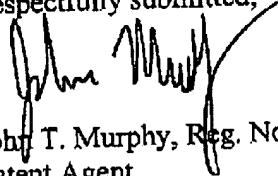
Page 3 of 3  
Stuelpnagel et al.  
Serial No.: 09/606,369  
Filing date: June 28, 2000

An additional copy of this transmittal is provided.

Please address all correspondence to:

John T. Murphy  
Illumina, Inc.  
9885 Towne Centre Dr.  
San Diego, CA 92121-1975  
(Customer No. 29389)

Respectfully submitted,



John T. Murphy, Reg. No. 50,583  
Patent Agent

Date: May 01, 2006